# **Video Intercom System**

### AT27TD7 User Manual

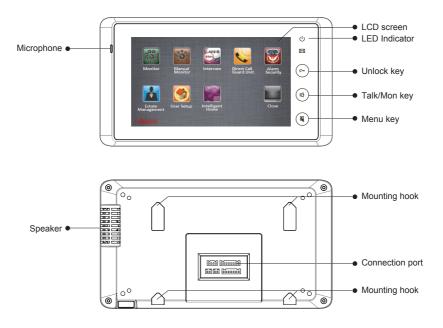


Please read this manaul before using the product ,and keep it well for futrue use.

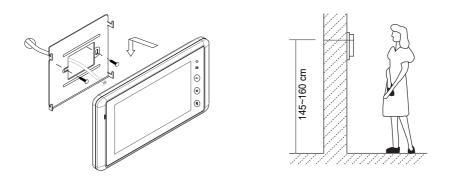
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# Parts and Functions



### **Monitor Mounting**



- 1. Installation height for indoor monitor usually is 145~160cm(refer to sketch map)
- 2. Connect cables with the monitor correctly, then hang the monitor on the mounting bracket firmly.

# About Main Menu

The main menu is your starting point for using all the applications on your monitor. You can customize your main menu to display applications, logos, and languages.

To open the main menu page, tap **Menu** key twice on the monitor or press the LCD screen anywhere twice.



### **Functions Setup**

#### Answering a door call



answers the phone, the screen will be turned off automatically after 30 seconds.

 During calling or talking state, Press UNLOCK button or touch Unlock icon to open the door for the visitor.

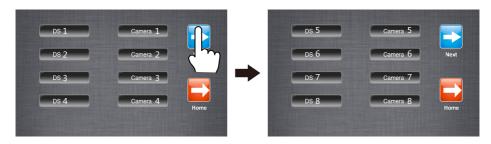
- Input room numbers on door station of the building or main entrance, the Monitor rings, at the same time, the screen displays the visitor's image.
- Press Mon/TALK button on monitor or touch Talk icon on screen, you can talk with the visitor for 90 seconds. During communication, press Mon/TALK button again to end the conversation. If nobody



#### **Entrance Monitoring**

In standby mode, press" **Talk/Mon**" key on monitor panel or select **Monitor** item on main menu page, the monitor can be displayed the view from outdoor. If multi door stations are connected in the system, press" **Monitor**" icon can switch to monitor next door camera.or select **Manual Monitor** item on main menu page to enter selective monitor page, 8 door stations and 8 cameras can be available to be monitored. If the system is busy, monitoring will be refused.

#### Selective monitor



#### **Intercom Function**

The other users can be called in the same network with you. Just input the building code and room number by touching the digital keypad. After finish,touch < key to activate the calling, a call message will be sent out, if the system is free, you can hear the call back rings, you can talk with someone who answers the call.



#### **Direct Call Guard Unit:**

On main menu page, touching **Direct Call Guard Unit** icon will dail the guard center immediately. If the guard person answers the call, intercom talking is available.

### Settings User Setup Date and time set

To open the date and time setting page,please select **Main menu->User setup->Clock**.Input correct time by touching the digital keypad,use <>> key to cancel the input,after finish input,press <>> key to save the settings.

To view the current date and time, please enter the calendar page or main menu page of status bar.



#### Monitor time set

The monitor time is the duration time that the monitor can view outside,90 seconds is the default monitor time.But it can be changed at any time.To change the monitor time,please select **Main menu->User setup->Monitor time**,Input the value by touching the digital keypad,use <>> key to cancel the input,after finish input,press <>= key to save the settings.

#### Ring tone set

Total 12 pieces ring tones can be selected. Different ring tones can be set to identify different calls from Door Station call,Intercom call or Door Bell call.

To open ring tone setting page,please select Main menu ->User Setup->Door Station call tone/Intercom call tone/Door Bell call tone. Choose a ring tone you like , then save the setting, the ring tone will be performed immediately.

#### Screen and talk volume set

During monitoring or talking state,press "Adjust" icon,Brightness/Color/Scene/Talk volume can be adjusted on monitor.

 Scene mode selection: Total 4 screen modes can be selected in sequence: *Normal, User, Soft* and *Bright*. Note that only at *User mode* that you can modify

*Brightness* or *colour*. whenever you modify *Brightness* or *colour* item, the *Scene mode* item will be set to *User* mode automatically.

- 2. The *Brightness* and *Colour* item is for the image quality setting, adjust the value to get the best image you like.
- 3. The *Talk Volume* item is talking volume adjustment.

Note that all the modifications will be done immediately after the operation.







#### Ring volume set

The monitor offers two ring volume settings:day ring volume and night ring volume, It's convenient for user to control day and night ring volume, User can adjust the best ring volume by oneself at any time.

**Ring volume**:6:00~18:00 is the day time by default.Select **Main menu->User setup->Ring volume**,and press **Adjust** icon to decrease/ increase volume,the adjustable range is from 0~9.After finish setting,please tap **save&exit** icon to quit and save the settings.

Night ring volume:18:00~6:00 is the night time by default.Select Main menu->User setup->Night ring volume.and press Adjust icon to decrease/increase volume,the adjustable range is from 0~9.After finish setting,please tap save&exit icon to quit and save the settings.

#### Restore to default set

The restore to default function allows the user to recover the settings to factory setting. Note that this operation is irreversible and will not change the date and time setting.Please select **Main menu->User setup->Restore to default**, press **Restore to default** icon, a message of "Restore to default?"will be asked at status bar, press the **Restore to default** icon, restore setting will be activated.

# Specification:

- Power supply
- Screen
- Resolution
- Dimension

DC18~24V 7" digital TFT(16:9) 800X480 pixels 125(H)×225(W)×23(D)mm







We reserve the right to modify the specification in this manual at any time without notice. \$2011.11\$